

Date: Tuesday, 17/03/2009 12:47:23 PM
 User: Julie Dawson

Process Sheet

| | | | | | | |
|-----------------------|--------------------------------|-----------------------|------------------|---------------|------|------------|
| Customer | : CC-DAR01 Dart Aerospace Ltd. | | Drawing Name | : D2161-205 | | |
| Job Number | : 46542 | | | | | |
| Estimate Number | : 10804 | | | | | |
| P.O. Number | : | | Part Number | : D2161205 BK | | |
| This Issue | : 17/03/2009 | S.O. No. : | Drawing Number | : R09-023 | | |
| Prsht Rev. | : NC | | Project Number | : | | |
| First Issue | : / / | Type : LARGE FAB ASSY | Drawing Revision | : | | |
| Previous Run | : 00015 | | Material | : | | |
| Written By | : | | Due Date | : 24/03/2009 | Qty: | 1 Um: Each |
| Checked & Approved By | : JUD 09.03.17 | | | | | |
| Comment | : | | | | | |

Additional Product

Job Number:



| Seq. #: | Machine Or Operation: | Description : | | |
|---------|-----------------------|---|--|-------------|
| 1.0 | D2161205 | Mirror Bracket, 205 | | |
| | | Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Mirror Bracket, 205 Original B36467, from D205-563-041 B36467 kit | | |
| 2.0 | HAND FINISHING1 | HAND FINISHING RESOURCE #1 | | |
| | | Comment: HAND FINISHING RESOURCE #1 Stip and remove all paint and powdercoat from the D3161-205 arm with paint stripper. | | 09-04-23 X1 |
| 3.0 | POWDER COATING | POWDER COATING | | |
| | | Comment: POWDER COATING | | |
| | | Powder coat black per QSI005 4.3.5.7 | | |
| | | M 105642 | | |
| | | Start time: 10:30 | | X1 |
| | | Oven temp: 320° | | |
| | | Finish time: 11:00 | | |
| 4.0 | QC3 | INSPECT POWDER COAT/CHEMICAL CONVERSION | | |
| | | Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION | | 09-04-30 X1 |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Tuesday, 17/03/2009 12:47:24 PM
User: Julie Dawson

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: D2161-205

Job Number: 46542

Part Number: D2161205

Job Number:



Seq. #: Machine Or Operation:

Description :

5.0 PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Stock item using the new batch #

Location: *STOYIA*

Pcigs/01/01

6.0 QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



u 09-06-04

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

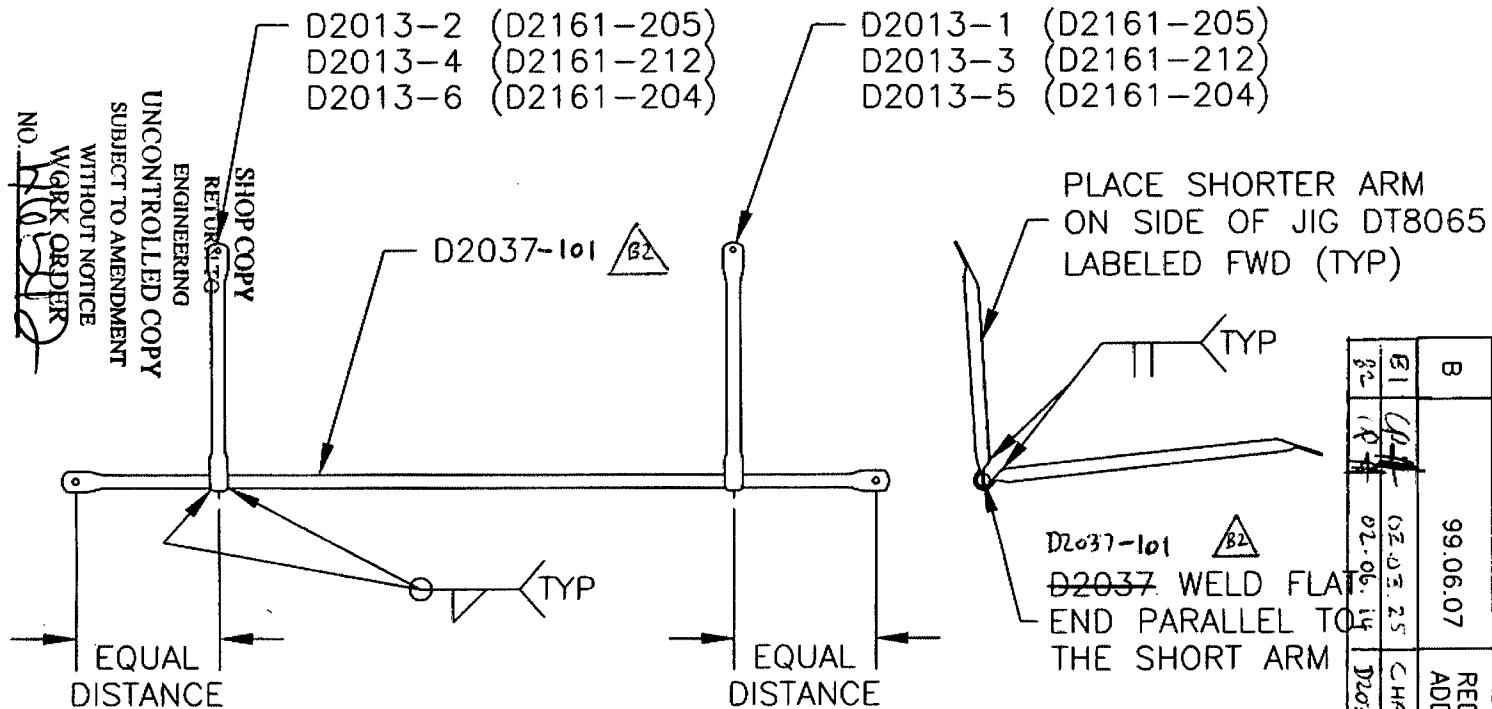
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

DART

| DESIGN JB | DRAWN BY R.F. | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA |
|----------------------|----------------------------------|--|
| CHECKED <i>KE</i> | APPROVED <i>JK</i> | DRAWING NO. D2161 |
| DATE 99.06.07 | TITLE MIRROR BRACKET | REV. B SHEET 1 OF 1 |
| A | 93.04.29 | NEW ISSUE |
| B | 99.06.07 02.03.25 02.06.14 | REDRAWN FOR CLARITY ADDED -204/-205/-212 DESIGNATIONS C H A N G E P I M S H D2037-101 WMA RELEASED <i>KE 99.06.10</i> |
| | | SCALE NTS |



NOTE: WELD ASSEMBLY
USING JIG DT8065

FINISH: POWDER COAT ASSEMBLY BLACK
·CRINKLE (4.3.5.3) PER DART QSI 005 4.3
POWDER COAT BLACK SANDTEX (4.3.5.7) PER
DART QSI 005 4.3 *JK*

Date: Thursday, 28/05/2009 11:05:35 AM
User: Melanie Fauteux

JOB HISTORY : DETAIL

| | | | | | |
|---|------------------------------|--------------------|-----------------------------|-------------|--|
| Job Number | : 36467 | Customer | : Dart Helicopters Services | | |
| Estimate Number | : 10149 | DWG Name | : 205 DUAL MIRROR ASSEMBLY | | |
| Purchase Order # | : | Part Number | : D205563041 | | |
| Complete Date | : 28/01/2008 2:08:47 | DWG Number | : D2161 REV B2 | | |
| Rev. | | | Rev. | | : B2 |
| DUEDATE | ORDERED | DELIVERED | | | |
| 15/01/2008 | 4 | 4 | | | |
| 2.0 D2161204-Mirror Bracket, 204 | SUB-Component/Sub-job | | | | |
| DATE | EMPLOYEE | TYPE | Qty | | |
| 28/01/2008 | DUBE01: Dube, Dominique | | 4.000 | \$594.30 | 36467A |
| Subtotal: | | CTD: | 0 | \$594.30 | |
| 4.0 D2011103-8" Mirror | INVENTORY ITEM | | | | |
| DATE | EMPLOYEE | TYPE | Qty | COST | |
| 25/01/2008 | DESJ02: Desjardins, Line | D2011103 | 8.000 | \$225.96 | Lot # 29690 Qty. 6 Lot # 36506 Qty. 2 |
| Subtotal: | QTD: | 0 CTD: | 8 | \$225.96 | |
| 6.0 MS27039108-Screw | INVENTORY ITEM | | | | |
| DATE | EMPLOYEE | TYPE | Qty | COST | |
| 03/01/2008 | QUIR01: Quirion, Sonia | MS27039108 | 16.000 | \$1.49 | Lot # 105076 Qty. 16 |
| 04/01/2008 | QUIR01: Quirion, Sonia | MS27039108 | -4.000 | \$0.37 | Lot # 105076 Qty. -4 |
| 25/01/2008 | DESJ02: Desjardins, Line | MS27039108 | 4.000 | \$0.37 | Lot # 105076 Qty. 4 |
| Subtotal: | QTD: | 0 CTD: | 16 | \$1.49 | |
| | | TIME | | COST | |
| | Machine Time: | 0.00 | | \$0.00 | |
| | Labor: | 0.00 | | \$0.00 | |
| | Sub-contract (external Op.): | | | \$0.00 | |
| | INVENTORY ITEM: | | | \$227.45 | |
| | SUB-COMPONENT (SUB-JOB): | | | \$594.30 | |
| Total: | | | | \$821.75 | |
| | COST PER UNIT: | | | \$205.43 | |